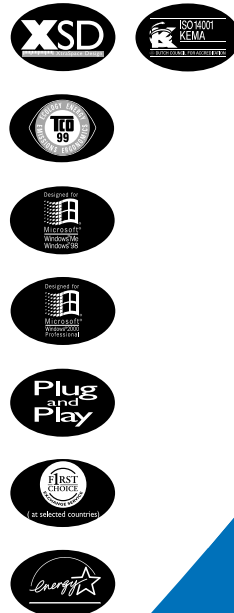


15" (14.0" VIS) XSD™ monitor



- 15-inch (14.0" VIS) color monitor with excellent front of screen performance for use with MACs and PCs
- Autoscan covers horizontal frequencies up to 61 kHz offering a maximum resolution of 1280 x 960 with flicker free display of 800 x 600 at up to 98 Hz
- Flat Square CRT with 0.28 mm dot pitch (0.24 hdp)
- XSD - Xtra Space Design™ saves desk space: World's shortest 15-inch conventional monitor with maximum depth of only 379 mm / 14.9"
- Multimedia Base and USB Hub option
- TCO99 certified



Optional
Multimedia base
6G3B11

Optional
USB HUB
PCUH411

Let's make things better.



PHILIPS

15" (14.0" VIS) XSD™ monitor



Technical Specifications

CRT

- Size (inch/cm) 15"/ 36 cm
- Deflection angle (degrees) 90°
- Dot pitch 0.28 mm
- Horizontal pitch 0.24 mm
- Tube type Shadow mask, Flat Square, Anti Glare, Anti Static, Light Transmission 57%
- Phosphor P22
- Recom. display area(mm) 270 x 202 mm
- Recom. display area(inch) 10.6" x 8.0"
- Max. display area(mm) 284 x 213 mm
- Max. display area(inch) 11.2" x 8.4"

Scanning

- Horizontal scanning 30 - 61 kHz
- Vertical scanning 50 - 120 Hz

Video

- Video dot rate 108 MHz
- Input impedance
 - Video 75 Ohm
 - Sync 2.2k Ohm
- Input signal levels 0.7 Vpp
- Sync input signal Separate sync Composite sync
- Sync polarities Positive and negative

White color temperature

Chromaticity CIE coordinates:

- at 9300 K: x=0.283, y=0.297
- at 6500 K: x=0.313, y=0.329

Resolution and preset modes

- Max. resolution 1280 x 960
 - Recom. resolution 800 x 600
 - 16 user definable modes
 - 18 factory preset modes:
- | | H.freq (kHz)/ V.freq (Hz) |
|------------|---------------------------|
| 640 x 350 | 31.5K/70 |
| 640 x 350 | 37.9K/85 |
| 640 x 480 | 31.5K/60 |
| 640 x 480 | 37.9K/72 |
| 640 x 480 | 37.5K/75 |
| 640 x 480 | 43.3K/85 |
| 640 x 480 | 50.6K/100 |
| 720 x 400 | 31.5K/70 |
| 720 x 400 | 37.9K/85 |
| 800 x 600 | 37.9K/60 |
| 800 x 600 | 48.1K/72 |
| 800 x 600 | 46.9K/75 |
| 800 x 600 | 53.7K/85 |
| 832 x 624 | 49.7K/75 |
| 1024 x 768 | 48.4K/60 |
| 1024 x 768 | 56.5K/70 |
| 1024 x 768 | 60.0K/75 |
| 1280 x 960 | 60.0K/60 |

Plug and play compatibility

- Display Data Channel DDC 2B (VESA)
- Microsoft® Windows® 95/98/Me & 2000/NT compatible

Power management

Complies with EPA Energy Star and NUTEK specifications

- Operation 65 W (typical)
- Suspend/Stand By mode < 5 W
- Off mode/Deep Sleep < 5 W

Low-emission characteristics

- Complies with TCO '99 specifications

Monitor controls and functions

- Main 5-button OSD Brightness +/- direct access Contrast +/- direct access Language (English, Spanish, French, German, Italian), zoom, horizontal, vertical, pincushion, balanced, trapezoid, parallelogram, color, reset, degauss, moire, serial number, resolution, frequency
- On Screen Display

Connections and Cables

- Connections
 - Video 15-pin D-sub
- Cables D-Sub Video cable(fixed), power cord

Regulatory approvals

- TCO '99
- TÜ V/GS, TÜ V/Ergo
- FCC-B, UL, CSA, DHHS
- SEMKO, Poland-B sign, C-Tick
- CE, BCIQ, PSB
- NUTEK, Energy Star

Physical specifications

- Dim. incl. base (WxHxD)(mm) 358 x 370 x 379
- Dim. incl. base (WxHxD)(inch) 14.1" x 14.6" x 14.9"
- Dim. excl. base (WxHxD)(mm) 358 x 335 x 379
- Dim. excl. base (WxHxD)(inch) 14.1" x 13.2" x 14.9"
- Weight (kg) 12.2 kg
- Power supply 90 - 264 VAC, 50/60Hz
- Temperature (operational) 0°C to 40°C/ 32°F to 104°F
- Temperature (storage) -25°C to 65°C/ -13°F to 149°F
- Relative humidity 5% to 95%
- MTBF > 75,000 hrs

Other

- USB Hub option type: PCUH411
- Multimedia Base option type: 6G3B11

As an Energy Star partner, Philips has determined that this product meets the Energy Star guidelines for energy efficiency. Microsoft and Windows are registered trademarks of Microsoft Corporation. All trademark acknowledged. Copyright 2001 Koninklijke Philips Electronics N.V.

All data subject to change without notice

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